

SGCN and Stressors Associated with Habitats

Macrogroup: Glade, Barren and Savanna

Habitat Systems within Macrogroup:

MacrogroupName Glade, Barren and Savanna

Central Appalachian Alkaline Glade and Woodland

Glade, Barren and Savanna Macrogroup - Unknown Habitat System (i.e. Macrogroup)

Description: Upland areas with sparse trees and a grassy understory; usually over rock, sometimes sand.

SGCN Associated With This Habitat

Total SGCN: 1: 2: 7 3: 1

Class	<i>Aves</i> (Birds)	SGCN Category
Species	<i>Vermivora cyanoptera</i> (Blue-winged Warbler)	2
Species	<i>Toxostoma rufum</i> (Brown Thrasher)	2
Species	<i>Pipilo erythrophthalmus</i> (Eastern Towhee)	2
Species	<i>Antrostomus vociferus</i> (Eastern Whip-poor-will)	2
Species	<i>Circus cyaneus</i> (Northern Harrier)	3
Species	<i>Setophaga discolor</i> (Prairie Warbler)	2
Species	<i>Coccyzus americanus</i> (Yellow-billed Cuckoo)	2

Class	<i>Insecta</i> (Insects)	SGCN Category
Species	<i>Callophrys gryneus</i> (Juniper Hairstreak)	2

Endangered (E) and Threatened (T) Plant Species Associated With This Habitat

Class	<i>Dicots</i> <i>Dicotyledoneae</i>	State Status
Species	Barren-strawberry <i>Waldsteinia fragarioides</i>	E
Species	Dwarf Dandelion <i>Krigia virginica</i>	T
Species	Early Crowfoot <i>Ranunculus fascicularis</i>	T
Species	Missouri Rockcress <i>Arabis missouriensis</i>	T
Species	Upright Bindweed <i>Calystegia spithamea</i>	T
Class	<i>Ferns</i> <i>Filicopsida</i>	State Status
Species	Blunt-lobed Woodsia <i>Woodsia obtusa</i>	T
Class	<i>Monocots</i> <i>Monocotyledoneae</i>	State Status
Species	Bicknell's Sedge <i>Carex bicknellii</i>	E

SGCN and Stressors Associated with Habitats

Macrogroup: Glade, Barren and Savanna

Stressors Associated With This Macrogroup

IUCN Level 2 Threat Name: Commercial and Industrial Areas

Notes: Many areas have been conserved, but private lands remain vulnerable to development

IUCN Level 2 Threat Name: Dams and Water Management-Use

Notes: Excess water use draining aquifers

IUCN Level 2 Threat Name: Fire and Fire Suppression

Notes: Fire suppression leads to species shift & supporting increase in invasive spp.

IUCN Level 2 Threat Name: Housing and Urban Areas

Notes: Many areas have been conserved, but private lands remain vulnerable to development

IUCN Level 2 Threat Name: Invasive Non-native-Alien Species-Diseases

Notes: Invasive upland plants (buckthorn, honeysuckle)

IUCN Level 2 Threat Name: Recreational Activities

Notes: recreational use off-trail

IUCN Level 2 Threat Name: Roads and Railroads

Notes: level of fragmentation depends on species affected

IUCN Level 2 Threat Name: Utility and Service Lines

Notes: Powerlines, pipelines etc. May provide early successional habitat

Habitat Conservation Actions:

Relevant conservation actions for this habitat are assigned within broader habitat groupings in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-15. Click on the Habitat Grouping of interest to launch a habitat based report summarizing relevant conservation actions and associated SGCN.

Species Conservation Actions:

Conservation actions that may benefit species associated with this habitat can be found in Maine's 2015 Wildlife Action Plan: Element 1, Table 1-3. Click on the species of interest to launch a species based report summarizing relevant conservation actions and associated habitats.

The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.